## Freeform Search

Database:	US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins			
Term:	L36 and "heat capacity"			
Display: 10 Documents in <u>Display Format</u> : - Starting with Number 1  Generate: C Hit List 6 Hit Count C Side by Side C Image				
Search Clear Interrupt				
Search History				

DATE: Friday, July 30, 2004 Printable Copy Create Case

Set Name Query side by side		Hit Count Set Name result set	
DB=PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; O.			
<u>L37</u>	L36 and "heat capacity"	97	<u>L37</u>
<u>L36</u>	374/44	612	<u>L36</u>
<u>L35</u>	L34 and "heat capacity"	3	<u>L35</u>
<u>L34</u>	374/111	171	<u>L34</u>
<u>L33</u>	L1 and "spacially heated"	0	<u>L33</u>
<u>L32</u>	L31 and "heat capacity"	24	<u>L32</u>
<u>L31</u>	L1 and "hot spot"	498	<u>L31</u>
<u>L30</u>	(hot spot) and (unheated) and (heat capacity)	214	<u>L30</u>
<u>L29</u>	(heated spot) and (unheated) and (heat capacity)	2	<u>L29</u>
<u>L28</u>	(heated patch) and (unheated) and (heat capacity)	2	<u>L28</u>
<u>L27</u>	L26 and "heat capacity"	13	<u>L27</u>
<u>L26</u>	L25 and "unheated"	153	<u>L26</u>
<u>L25</u>	L1 and "heated"	6962	<u>L25</u>
<u>L24</u>	(heated) and (unheated) and (heat capacity)	615	<u>L24</u>
<u>L23</u>	(heated sample) and (unheated sample) and (heat capacity)	) 0	<u>L23</u>
<u>L22</u>	(heated surface) and (unheated surface) and (heat capacity	) 1	<u>L22</u>

<u>L21</u>	L15 and "unheated portion"	6	<u>L21</u>
<u>L20</u>	L19	0	<u>L20</u>
<u>L19</u>	compare hot cold spots	0	<u>L19</u>
<u>L18</u>	compare heated unheated	0	<u>L18</u>
<u>L17</u>	L1 and "compare hot cold spots"	0	<u>L17</u>
<u>L16</u>	L1 and "compare heated and unheated"	0	<u>L16</u>
<u>L15</u>	L1 and "heated portion"	81	<u>L15</u>
<u>L14</u>	L13 and "pulse temperature"	2	<u>L14</u>
<u>L13</u>	L1 and "chopper"	596	<u>L13</u>
<u>L12</u>	L10 and "pulse temperature"	3	<u>L12</u>
<u>L11</u>	L10 and "periodic temperature"	0	<u>L11</u>
<u>L10</u>	L1 and "shutter"	498	<u>L10</u>
<u>L9</u>	L7 and "chopper"	0	<u>L9</u>
<u>L8</u>	L7 and "shutter"	0	<u>L8</u>
<u>L7</u>	L1 and "periodic temperature measurement"	8	<u>L7</u>
<u>L6</u>	L1 and "determine heat capacity"	17	<u>L6</u>
<u>L5</u>	L1 and "calculate heat capacity"	6	<u>L5</u>
<u>L4</u>	L2 and "heat capacity"	12	<u>L4</u>
<u>L3</u>	L2 and "reference temperature"	19	<u>L3</u>
<u>L2</u>	L1 and "reference surface"	80	<u>L2</u>
L1	374/\$	33013	<u>L1</u>

## END OF SEARCH HISTORY

## Freeform Search

Database:	US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins
Term:	L13 and "pulse temperature"
Display: Generate:	Documents in <u>Display Format</u> : Starting with Number 1  O Hit List • Hit Count • Side by Side • Image
- •	
	Search History

DATE: Friday, July 30, 2004 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGP	B, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YE	ES; OP=ADJ	
<u>L14</u>	L13 and "pulse temperature"	2	<u>L14</u>
<u>L13</u>	L1 and "chopper"	596	<u>L13</u>
<u>L12</u>	L10 and "pulse temperature"	3	<u>L12</u>
<u>L11</u>	L10 and "periodic temperature"	0	<u>Ľ11</u>
<u>L10</u>	L1 and "shutter"	498	<u>L10</u>
<u>L9</u>	L7 and "chopper"	0	<u>L9</u>
<u>L8</u>	L7 and "shutter"	0	<u>L8</u>
<u>L7</u>	L1 and "periodic temperature measurement"	8	<u>L7</u>
<u>L6</u>	L1 and "determine heat capacity"	17	<u>L6</u>
<u>L5</u>	L1 and "calculate heat capacity"	6	<u>L5</u>
<u>L4</u>	L2 and "heat capacity"	12	<u>L4</u>
<u>L3</u>	L2 and "reference temperature"	19	<u>L3</u>
<u>L2</u>	L1 and "reference surface"	80	<u>L2</u>
<u>L1</u>	374/\$	33013	<u>L1</u>

END OF SEARCH HISTORY

## Freeform Search

Database:	US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins			
Term:	L1 and "determine heat capacity"			
Display: Generate:	Documents in <u>Display Format</u> : Starting with Number Mit List Hit Count Side by Side Side Image	1		
Search Clear Clear				
Search History				

DATE: Friday, July 30, 2004 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
_	USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=	YES; OP=ADJ	
<u>L6</u>	L1 and "determine heat capacity"	17	<u>L6</u>
<u>L5</u>	L1 and "calculate heat capacity"	6	<u>L5</u>
<u>L4</u>	L2 and "heat capacity"	12	<u>L4</u>
<u>L3</u>	L2 and "reference temperature"	19	<u>L3</u>
<u>L2</u>	L1 and "reference surface"	80	<u>L2</u>
<u>L1</u>	374/\$	33013	<u>L1</u>

END OF SEARCH HISTORY